



USB 2.0 8-in-1 Reader/Writer

Quick Installation Guide

Features and Benefits

- Compliant with high-speed USB 2.0 specifications
- Compliant with USB Storage Class 1.0 specifications
- Low power consumption-powered from the system. No power adapter required!
- Hot-swapping feature allows you to attach/detach USB devices without powering your computer off
- Designed for devices using CF type I/II, IBM Microdrive, SM, Memory Stick (Pro), MagicGate Memory Stick, SD and MMC memory cards

Note: USB 2.0 devices are limited to USB 1.1 speed when they are connected to USB 1.1 host adapter or USB 1.1 hubs.

Layout

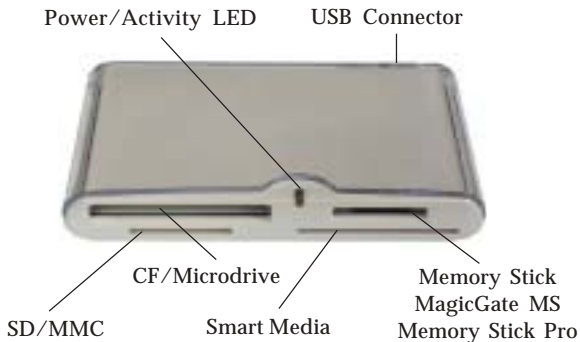


Figure 1. Layout

Important: When the reader/writer is connected to the computer the **Power/Activity LED** will be on.

Note: Do not unplug the reader/writer or remove your memory card(s) while the **Power/Activity LED** is flashing.

System Requirements

- PC or Mac computer with an available USB port (USB 2.0 recommended)
- Windows 98SE/ME/2000/XP
- Windows Server 2003
- Mac OS X (v10.1.3) or later

Package Contents

- (1) *USB 2.0 8-in-1 Reader/Writer*
- (1) USB cable (Type A to Mini 5-pin)
- (1) Driver CD
- This quick installation guide

Installation

Windows 98SE

Do not connect the reader/writer until after the driver has been installed.

1. Boot up your system and insert the driver CD.

2. **Autorun** should start the installation. If Autorun does not start, click **Start**, then **Run**. Type **D:\Autorun.exe**, then click **OK**. (Change **D:** to match your CD-ROM drive letter)
3. Click **Install Device**, follow on-screen instructions to install the driver, then restart Windows.
4. Connect the reader/writer to a USB port and the drivers will load automatically.

Note: To uninstall 98SE driver see page 8.

Windows 2000

Windows 2000 with service pack 2 or earlier:

Do not connect the reader/writer until after the driver has been installed.

1. Boot up your system and insert the driver CD.

2. **Autorun** should start the installation. If Autorun does not start, click **Start**, then **Run**. Type **D:\Autorun.exe**, then click **OK**. (Change **D:** to match your CD-ROM drive letter)
3. Click **Install Device**, follow on-screen instructions to install the driver, then restart Windows.
4. Connect the reader/writer to a USB port and the drivers will load automatically.

Note: To uninstall Windows 2000 driver see page 8.

Windows 2000 with service pack 3 or later:

Important: Windows 2000 with sp3 or later automatically detects and installs the correct drivers for this reader/writer when connected. No driver installation is needed. Refer to **Accessing Memory Cards**, on page 10, for the order in which the memory slots appear.

However, it's hard to distinguish one drive from another unless you install the provided software that labels each drive. If you choose to install this **optional** software, please follow the directions on page 4, under *Windows 2000 with service pack 2 or earlier*.

Note: To uninstall Windows 2000 optional software see page 8.

Windows ME/XP

Important: Windows ME and XP automatically detects and installs the correct drivers for this reader/writer when connected. No driver installation is needed. Refer to **Accessing Memory Cards**, on page 10, for the order in which the memory slots appear.

However, it's hard to distinguish one drive from another unless you install the provided software that labels each drive. If you choose to install this **optional** software, please follow the directions below. This optional software is only compatible in XP with SP1 installed.

1. Insert the driver CD. **Autorun** should start the installation. If autorun does not start, click **Start**, then **Run**. Type **D:\Autorun.exe**, then click **OK**. (Change **D:** to match your CD-ROM drive letter)
2. Click **Install device**, then follow the on-screen instructions to install the software. Restart the computer to complete the installation.

<p>Note: To uninstall ME and XP optional software see page 8.</p>
--

Windows Server 2003

Important: Windows Server 2003 automatically detects and installs the correct drivers for this device. Refer to **Accessing Memory Cards**, on page 10, for the order in which the memory slots appear.

Uninstalling Driver/Software

For 98 SE Driver/ME Optional Software

1. Click **Start, Settings**, then **Control Panel**.
2. Double click **Add/Remove Programs**.
3. Click **USB Storage Driver**, then click **Add/Remove** button.
4. Click **Yes**, then **Ok**.

For 2000 Driver/Optional Software

1. Click **Start, Settings, Control Panel**.
2. Double click **Add/Remove Programs**.
3. Click **Generic USB Mass Storage Driver**, then click **Change/Remove**.
4. Click **Yes**, then **Ok**.

For XP Optional Software

1. Click **Start, Control Panel, Add or Remove Programs**.
2. Click **Generic color icon driver**, then click **Change/Remove**.
3. Click **Yes**, then **Ok**.

Mac OS X (v10.1.3) or later

Mac OS X (v10.1.3) or later automatically detects and installs the correct drivers for this reader/writer. No driver installation is needed.

Inserting Memory Cards

For CompactFlash, IBM MicroDrive, and Memory Stick memory cards, insert with the top label facing up.

For SmartMedia, MultiMediaCard, and SecureDigital memory cards, insert with the top label facing down and gold pins facing up.

Removing Memory Cards

For Windows:

Memory cards can be removed at any time.

For Mac:

Drag the memory card's drive icon into the Trashcan before removing it from the reader/writer.

Important: Wait for the LED to stop flashing before removing your memory card(s).

Accessing Memory Cards

When the *USB 2.0 8-in-1 Reader/Writer* is successfully installed, four **Removable Disk** icons appear in My Computer. To access any one drive, double click the icon that corresponds to the memory card. The memory card slots appear in this order: CF/Microdrive, SmartMedia, SecureDigital/Multimediacard, and Memory Stick respectively.

Technical Support

QUESTIONS? SIIG's **Online Support** has the answers! Simply visit our Web site at **www.siig.com** and click **Support**. Our online support database is updated daily with new drivers and solutions. The answers to your problems could be just a few clicks away.

If you can't find answers or solutions to your questions, you have an option to submit the problems online to one of our technical support analysts and we will promptly respond to you with answers or solutions.

The 5-year manufacturer warranty supplied with this product is offered by SIIG, Inc. If you should happen to encounter any problems with this product, please follow the procedures below.

1. If it is within the store's return policy period, please return the product to the store where you purchased from.
2. If your purchase has passed the store's return policy period, please contact SIIG. See SIIG's Limited 5-year Warranty card for more information.

Online Store

SIIG offers all of our products online at our company store. Visit us at <http://onlinestore.siig.com> to find our complete line of products, including hard to find items and accessories (power adapters, cables, upgrade kits, etc.).

PRODUCT NAME

USB 2.0 8-in-1 Reader/Writer

MODEL NUMBER

US2253

FCC RULES: TESTED TO COMPLY WITH FCC PART 15,
CLASS B OPERATING ENVIRONMENT: FOR HOME OR
OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.
6078 Stewart Ave.
Fremont, CA 94538-3152

USB 2.0 8-in-1 Reader/Writer is a trademark of SIIG, Inc. All other names used in this publication are for identification only and may be trademarks of their respective companies.

July, 2004

Copyright ©2004 by SIIG, Inc.